Karnataka Material Test House Pvt. Ltd.,

Soil Investigation, Concrete and NDT Testing , Topo Survey, & Project management Consultancy

CIN No: U74210KA2004PTC035137 G S T No: 29AACCK4994Q1ZI PAN No: AACCK4994Q

No.EE/P-YNK/W.O/059/2022-23 Date: 24/03/2023

To,
The Executive Engineer,
Byatarayanapura Division,
No.215/20, Defence Colony,
Sahakara Nagar, Bangalore-92

"FREQUENCY AND QUALITY REPORT"

Dear Sir,

Sub: Regarding Quality report for the below mentioned work.

Name of work: Package No.07 Consists of 7 Works.

Item No	Description of Work	Unit	Quantity	No of Samples Tested	Standards
1	Providing and Laying Plain Cement Concrete of Mix 1:4:8 with OPC @220Kgs With Crushed 40mm and Down Size Graded Granite.	Cum	87.52	2	Per 100 Cum
2	Providing TMT Steel Reinforcement for RCC work Including Straightening, Cutting, Bending, Hooking, Placing in Positions.	Ton	9.42	1	For each Dia
3	Providing and Laying Reinforced Cement Concrete for Side Drains using M20 Nominal Mix Concrete with OPC@300Kgs with 20mm Down Size.	Cum	175.62	5	Per 50 Cum
4	Providing and fixing RCC Precast cover slab of 100mm thick for drain in cement concrete 1:1.5:3 using graded granite Jelly 20mm & down size.	Sqm	2425.68	6	Per 500
5	Providing and fixing RCC Precast cover slab of 250mm thick for Culverts in cement concrete 1:1.5:3 using graded granite Jelly 20mm & down size.	Sqm	34.68	2	Per 30
6	providing and fixing Pre cast solid concrete kerb stones of size 450x200x400 mm made of CC 1:2:4 and finished with CM 1:3 plastering	Nos	3468.00	6	Per 500

Off & Lab :No 8 (10/3), 4th cross, Basaveshwara layout, Nagashettihalli, RMV 2nd Stage, BENGALURU 560094
Ph..080- 2341 8668, 23511213 **Mobile: 94485 15258** E-mail: kmthblr@gmail.com www.karnatakamaterialtesthouse.com
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7	Providing and constructing load bearing wall with Solid Concrete blocks of size 400x150x200mm having block density more than 1800kg/m3 and minimum compressive strength of 4.00 N/mm2 conforming to IS 2185 (Part - I) - 2005 and constructed with CM 1:4 as per IS 2572:2005 including cost of all materials, labour, scaffolding and curing, usage charges of machinery etc complete as per specifications.	Sqm	1594.00	5	Per 500
8	KSRRB M400-17. Providing, Laying, Spreading and Compacting cushed stone aggregates of granite/ trap/basalt to wetmix macadam specifications including pre mixing the materials with water at OMC in mechanical mix plant carriage of mixed materials by tipper to site, laying in uniform layers with paver in sub-base /base coarse on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specification.	Cum	675.27	4	Per 200
9	Providing and laying dense graded bituminous macadam using crushed aggregates of specified grading, premixed with VG30 grade bituminous binder and, transporting the hot mix to work site, laying to the required grade, lavel and allignment, rolling with smooth wheeled, vibratory and tandom rollers to achieve the desired compaction as per MORTH table 500-10.	Cum	234.89	4	Per 250
10	providing and laying bituminous concrete 40mm thick with hot mix plant, using 40-60 TPH capacity HMP with mechanical paver grading II (30-45mm) with 5.4% of modified bituminous binder consisting of 4.97% of VG-30 bitumen (60/70 grade).	Cum	312.46	4	Per 250

With respect to the above Subject Name of work, we have inspected the work, Quantity and Quality of above mentioned Item of work was found to be satisfactorily completed for the 1st And Part bill.

Thanking You, With Regards,

Karnataka Material Test House Pvt Ltd.,

Narayanswamy.B
Managing Director

Karnataka Material Test House Pvt. Ltd

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NABL Accredited Lab
TC-6050

No.EE/P-YNK/W.O/059/2022-23

Date: 24/03/2023

To,
The Executive Engineer,
Byatarayanapura Division,
No.215/20, Defence Colony,
Sahakara Nagar, Bangalore-92

"FREQUENCY AND QUALITY REPORT"

Dear Sir,

Sub: Regarding Quality report for the below mentioned work.

Name of work: Package No.07 Consists of 7 Works.

Item No	Description of Work	Unit	Quantity	No of Samples Tested	Standards
1	Providing and Laying Plain Cement Concrete of Mix 1:3:6 with OPC @220Kgs With Crushed 40mm and Down Size Graded Granite.	Cum	495.27	6	Per 100 Cum
2	Providing TMT Steel Reinforcement for RCC work Including Straightening, Cutting, Bending, Hooking, Placing in Positions.	Ton	51.46	5	For each Dia
3	Providing and Laying Reinforced Cement Concrete for Side Drains using M20 Nominal Mix Concrete with OPC@300Kgs with 20mm Down Size.	Cum	961.39	21	Per 50 Cum
4	Providing and fixing RCC Precast cover slab of 100mm thick for drain in cement concrete 1:1.5:3 using graded granite Jelly 20mm & down size.	Sqm	3120.73	12	Per 500
5	Providing and fixing RCC Precast cover slab of 250mm thick for Culverts in cement concrete 1:1.5:3 using graded granite Jelly 20mm & down size.	Sqm	87.48	6	Per 30
6	providing and fixing Pre cast solid concrete kerb stones of size 450x200x400 mm made of CC 1:2:4 and finished with CM 1:3 plastering	Nos	273.28	1	Per 500

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NABL Accredited Lab.
TC-6050

7	Providing and constructing load bearing wall with Solid Concrete blocks of size 400x150x200mm having block density more than 1800kg/m3 and minimum compressive strength of 4.00 N/mm2 conforming to IS 2185 (Part - I) - 2005 and constructed with CM 1:4 as per IS 2572:2005 including cost of all materials, labour, scaffolding and curing, usage charges of machinery etc complete as per specifications.	Sqm	128.08	2	Per 500
8	KSRRB M400-17. Providing, Laying, Spreading and Compacting cushed stone aggregates of granite/ trap/basalt to wetmix macadam specifications including pre mixing the materials with water at OMC in mechanical mix plant carriage of mixed materials by tipper to site, laying in uniform layers with paver in sub-base /base coarse on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specification.	Cum	829.66	10	Per 200
9	Providing and laying dense graded bituminous macadam using crushed aggregates of specified grading, premixed with VG30 grade bituminous binder and, transporting the hot mix to work site, laying to the required grade, lavel and allignment, rolling with smooth wheeled, vibratory and tandom rollers to achieve the desired compaction as per MORTH table 500-10.	Cum	327.63	11	Per 250
10	providing and laying bituminous concrete 40mm thick with hot mix plant, using 40-60 TPH capacity HMP with mechanical paver grading II (30-45mm) with 5.4% of modified bituminous binder consisting of 4.97% of VG-30 bitumen (60/70 grade).	Cum	583.21	14	Per 250
11	Providing and constructing un-reinforced plain cement concrete pavment, with 43 grade cement or any other type as per clause 1501.2.2 M30(grade), coarse and fine aggregate not exceeding 25mm.	Cum	44.23	2	Per 50 Cum

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TC-6050

With respect to the above Subject Name of work, we have inspected the work, Quantity and Quality of above mentioned Item of work was found to be satisfactorily completed for the 2nd And Part bill.

Thanking You, With Regards,

Karnataka Material Test House Pvt Ltd.,

Narayanswamy.B
Managing Director

Karnataka Material Test House Pvt. Ltd. Bangalore

Karnataka Material Test House Pvt. Ltd.,

Soil Investigation, Concrete and NDT Testing, Topo Survey & Project Management Consultancy

CIN No: U74210KA2004PTC035137 G S T No: 29AACCK4994Q1ZI PAN No: AACCK4994Q

No.EE/P-YNK/WO/059/2022-23 Date: 09/11/2023

To,
The Executive Engineer,
Byatarayanapura Division,
No.215/20, Defence Colony,
Sahakara Nagar, Bangalore-92

"FREQUENCY AND QUALITY REPORT"

Dear Sir,

Sub: Regarding Quality report for the below mentioned work.

Name of work: Package No.07 Consists of 7 Works.

Item No	Description of Work	Unit	Quantity	No of Samples Tested	Standards
1	Providing TMT Steel Reinforcement for RCC work Including Straightening, Cutting, Bending, Hooking, Placing in Positions.	Ton	2.38	1	For each Dia
2	Providing and Laying Reinforced Cement Concrete for Side Drains using M20 Nominal Mix Concrete with OPC@300Kgs with 20mm Down Size.	Cum	44.31	1	Per 50 Cum
3	Providing and Laying Plain Cement Concrete of Mix 1:3:6 (M10) With Crushed 20mm nominal Size Graded Granite.	Cum	33.82	1	Per 100 Cum
4	Providing and fixing RCC Precast cover slab of 100mm thick for drain in cement concrete 1:1.5:3 using graded granite Jelly 20mm & down size.	Sqm	357.72	1	Per 500
5	Providing and fixing RCC Precast cover slab of 250mm thick for Culverts in cement concrete 1:1.5:3 using graded granite Jelly 20mm & down size.	Sqm	80.21	2	Per 50
6	providing and fixing Pre cast solid concrete kerb stones of size 450x200x400 mm made of CC 1:2:4 and finished with CM 1:3 plastering	Nos	314	1	Per 500

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CIN No: U74210KA2004PTC035137 G S T No: 29AACCK4994Q1ZI PAN No: AACCK4994Q

7	Providing and constructing load bearing wall with Solid Concrete blocks of size 400x150x200mm having block density more than 1800kg/m3 and minimum compressive strength of 4.00 N/mm2 conforming to IS 2185 (Part - I) - 2005 and constructed with CM 1:4 as per IS 2572:2005 including cost of all materials, labour, scaffolding and curing, usage charges of machinery etc complete as per specifications.	Sqm	161.68	1	Per 500
8	KSRRB M400-17. Providing, Laying, Spreading and Compacting cushed stone aggregates of granite/ trap/basalt to wetmix macadam specifications including pre mixing the materials with water at OMC in mechanical mix plant carriage of mixed materials by tipper to site, laying in uniform layers with paver in sub-base /base coarse on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specification.	Cum	188.62	1	Per 200
9	Providing and laying dense graded bituminous macadam using crushed aggregates of specified grading, premixed with VG30 grade bituminous binder and, transporting the hot mix to work site, laying to the required grade, lavel and allignment, rolling with smooth wheeled, vibratory and tandom rollers to achieve the desired compaction as per MORTH table 500-10.	Cum	73.26	1	Per 250
10	providing and laying bituminous concrete 40mm thick with hot mix plant, using 40-60 TPH capacity HMP with mechanical paver grading II (30-45mm) with 5.4% of modified bituminous binder consisting of 4.97% of VG-30 bitumen (60/70 grade).	Cum	238.42	2	Per 250

With respect to the above Subject Name of work, we have inspected the work, Quantity and Quality of above mentioned Item of work was found to be satisfactorily completed for the 3rd And Part bill.

Thanking You, With Regards,

Karnataka Material Test House Pvt. Ltd.,

Narayanaswamy.B
Managing Director

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